

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kanerva	Examiner:	UNKNOWN
Serial No.:	TO BE ASSIGNED	Group Art Unit:	TO BE ASSIGNED
Filed:	June 28, 2001	Docket No.:	930.333USW1
Title:	TELECOMMUNICATION SYSTEM AND METHOD WITH LOCATION CRITERIA IN CALL REQUESTS		

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The undersigned hereby certifies that this Transmittal Letter and the paper or fee, as described herein, are being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

By: Kari Arnold

Kari Arnold

PRELIMINARY AMENDMENT

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please enter the following preliminary amendment into the above-referenced application.

ABSTRACT

Please insert the attached abstract into the application as the last page thereof.

CLAIMS

Please delete claims 1-23 as follows. Please enter new claims 24-46 as follows. A clean copy of the entire set of claims is included below.

24. (NEW) A telecommunications system comprising a telecommunication network, a first station and a plurality of second stations, the first station being arranged to

request a connection with at least one of said plurality of second stations, said connection request comprising a location criteria to be satisfied by at least one second station, wherein the telecommunication network is provided with at least one store for storing location information for at least some of said second stations and selection means for selecting at least one of the second stations for connection in dependence on the location information stored in the store.

25. (NEW) A system as claimed in claim 24, wherein at least one store is provided for storing location information for at least some of said second stations and/or said first station.

26. (NEW) A system as claimed in claim 24, wherein at least one processor is provided for providing location information for at least some of said second stations and/or said first station.

27. (NEW) A system as claimed in claim 24, wherein the first station is arranged to attempt to initiate a connection with any second station satisfying the location criteria.

28. (NEW) A system as claimed in claim 24, wherein the first station is arranged to initiate a connection with a second station satisfying the location criteria and falling in a predetermined group of second stations.

29. (NEW) A system as claimed in claim 28, wherein a predefined location criteria is associated with the predetermined group.

30. (NEW) A system as claimed in claim 28, wherein the predetermined group has a predetermined identifier associated therewith.

31. (NEW) A system as claimed in claim 28, wherein the predetermined group is defined by the user of the first station.

32. (NEW) A system as claimed in claim 24, wherein means are provided for determining which stations satisfy the location criteria.

33. (NEW) A system as claimed in claim 32, wherein information as to which second stations satisfy the location criteria is sent to the first station.

34. (NEW) A system as claimed in claim 33, wherein the first station comprises means for selecting said at least one of said second stations based on said information.

35. (NEW) A system as claimed in claim 32, wherein the determining means is arranged to define an order in which connections to second stations satisfying the location criteria are to be attempted.

36. (NEW) A system as claimed in claim 32, wherein the determining means is arranged to attempt connections to second stations satisfying the location criteria randomly.

37. (NEW) A system as claimed in claim 24, wherein at least one of said second stations is arranged to be able to prevent a connection with the first station if the first station has made a connection request based on the location of the at least one second station.

38. (NEW) A system as claimed in claim 24, wherein at least one of said stations is arranged to permit a connection only with predefined first stations if the first station has made a connection request based on the location of said at least one station.

39. (NEW) A system as claimed in claim 24, the arrangement being such that a second station satisfying the location criteria is receives a message indicating that a first station wishes to make contact therewith.

40. (NEW) A system as claimed in claim 39, wherein the second station receiving said message is arranged to indicate if the call is to be accepted.

41. (NEW) A system as claimed in claim 24, wherein said connection request also comprises information identifying at least one second station and a call is made

between said first and the identified at least one station only if the location criteria is satisfied.

42. (NEW) A system as claimed in claim 41, wherein if the second station does not satisfy the location criteria at the time the connection request is made, the system is arranged to make the call at a subsequent time when the second station satisfies the location criteria.

43. (NEW) A system as claimed in claim 24, wherein the first station and/or at least one of said second stations is a mobile terminal.

44. (NEW) A system as claimed in claim 24, wherein said first station and/or at least one of said second stations is a fixed terminal.

45. (NEW) A method for use in a telecommunications system comprising a telecommunication network, a first station and a plurality of second stations, the method comprising the steps of:
defining at the first station a location criteria to be satisfied by at least one second station;
requesting a connection with at least one second station satisfying said criteria;
determining at the telecommunication network which of said second stations satisfy said criteria; and

establishing a connection between said first station and at least one second station satisfying said location criteria.

46. (NEW) A telecommunications system comprising a first station and a plurality of second stations, the first station being arranged to request a connection with at least one of said plurality of second stations, said connection request comprising a location criteria to be satisfied by at least one second station.

REMARKS

The above preliminary amendment is made to insert an abstract page into the application and to enter new claims 24-46.

Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

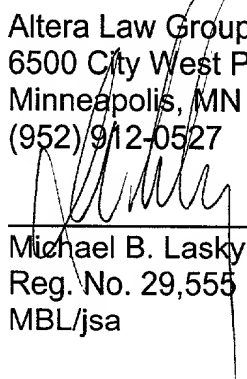
If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, Michael B. Lasky at 952-912-0527.

Respectfully submitted,

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Date: June 28, 2001

By:



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ABSTRACT

For

TELECOMMUNICATION SYSTEM AND METHOD WITH LOCATION CRITERIA IN CALL REQUESTS

A telecommunications system comprising a first station and a plurality of second stations. The first station is arranged to request a connection with at least one of the plurality of second stations. The connection request has a location criteria which has to be satisfied by at least one second station, wherein at least one register is provided for storing the location information for at least some of said second stations. A selection function is provided for selecting at least one of the second stations onto which a connection establishment is triggered the basis of the location information stored in the register.